## **WEST Search History**

Hide Items Restore Clear Cancel

DATE: Friday, July 01, 2005

| Hide?                         | <u>Set</u>  | Ouery  | <u>Hit</u>   |  |  |  |  |
|-------------------------------|-------------|--|--------------|--|--|--|--|
| mu.                           | <u>Name</u> | <del>Xxxx.)</del>  | <u>Count</u> |  |  |  |  |
| DB=USPT; $PLUR=YES$ ; $OP=OR$ |             |  |              |  |  |  |  |
|                               | L11         | L10 and subtilin\$   | 18           |  |  |  |  |
|                               | L10         | L9 and display\$   | 21           |  |  |  |  |
|                               | L9          | L8 and (lead\$)  | 27           |  |  |  |  |
|                               | L8          | L7 and (spacer\$ or link\$)  | 32           |  |  |  |  |
|                               | L7          | L6 and (display\$ or librar\$)   | 35           |  |  |  |  |
|                               | L6          | (hansen) and (lantibod\$ or bacteriocin\$ or sublancin\$ or lantibiot\$)   | 67           |  |  |  |  |
| DB=PGPB; PLUR=YES; OP=OR      |             |  |              |  |  |  |  |
|                               | L5          | L4 and leader\$  | 7            |  |  |  |  |
|                               | L4          | L2 and (link\$ or spacer\$).clm.   | 18           |  |  |  |  |
|                               | L3          | L2 and (leader\$).clm.   | 3            |  |  |  |  |
|                               | L2          | (bacterial or bacteria).clm. and (display\$).clm. and (bacteriocin\$ or antibiot\$ or sublancin\$ or lantibod\$ or lantibiot\$).clm. | 44           |  |  |  |  |
|                               | L1          | (lantibod\$ or bacteriocin\$ or sublancin\$ or lantibiot\$).clm. and (display).clm.  | 2            |  |  |  |  |

**END OF SEARCH HISTORY** 

## 09/893,499

## (FILE 'HOME' ENTERED AT 10:59:18 ON 01 JUL 2005)

FILE 'REGISTRY' ENTERED AT 10:59:23 ON 01 JUL 2005

L1 9945 S ITPQ/SQSP

L2 6151 S L1 AND 5-500/SQL

FILE 'CAPLUS' ENTERED AT 10:59:53 ON 01 JUL 2005

L3 1410 S L2

17 S L3 AND (BACTERIOCIN? OR LANTIBIOT? OR LANTIBOD? OR BACTERIOCI

L5 17 DUP REM L4 (0 DUPLICATES REMOVED)

L6 17 S L5

L7 1 S L5 AND (DISPLAY? OR LIBRAR?)

## => d 17

L4

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2002:123615 CAPLUS

DN 136:180173

TI Construction of a strain of Bacillus subtilis 168 that **displays** the sublancin **lantibiotic** on the surface of the cell

IN Hansen, J. Norman

PA University of Maryland, College Park, USA

SO U.S. Pat. Appl. Publ., 20 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

|      | PATENT NO.      | KIND | DATE     | APPLICATION NO. | DATE     |  |  |  |  |
|------|-----------------|------|----------|-----------------|----------|--|--|--|--|
|      |                 |      |          |                 |          |  |  |  |  |
| ΡI   | US 2002019518   | A1   | 20020214 | US 2001-893600  | 20010629 |  |  |  |  |
|      | US 6759205      | B2   | 20040706 |                 |          |  |  |  |  |
|      | US 2002052005   | A1   | 20020502 | US 2001-893499  | 20010629 |  |  |  |  |
|      | US 2002165139   | A1   | 20021107 | US 2001-894030  | 20010629 |  |  |  |  |
|      | US 6846804      | B2   | 20050125 |                 |          |  |  |  |  |
| PRAI | US 2000-215449P | P    | 20000629 |                 |          |  |  |  |  |

RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT